

Power

DISCHARGE HIGH VOLTAGE ON
BEFORE SERVICING!

Tube

SYMPTOM

PROBABLE CAUSE

1. NO VIDEO PICTURE OR POOR CONTRAST
SOUND AND BRIGHTNESS WORK PROPERLY
2. NO SOUND OR LOW DISTORTED SOUND
3. NO VERTICAL DEFLECTION
(BRIGHT HORIZONTAL LINE ACROSS SCREEN)

V4
CONTRAST TURNED DOWN

V5
VOLUME TURNED DOWN

V6

4. NO PICTURE OR BRIGHTNESS
SOUND WORKS PROPERLY

IN ORDER OF MOST
LIKELY:
V8, V7, V6.
LEAST LIKELY, BUT
POSSIBLE:
V9, PICTURE TUBE

5. NO PICTURE, BRIGHTNESS OR SOUND

a. IF FILAMENTS ARE LIT:
(IF ONE FILAMENT IS LIT THAN ALL
FILAMENTS ARE WORKING PROPERLY)

OPEN FUSISTOR
(R401 5J2)
OPEN RECTIFIER
(Y401)

b. IF FILAMENTS DO NOT LIGHT

BLOWN FILAMENT FUSE
OPEN TUBE FILAMENT
(EXCEPT V9)
POWER PLUG
ON-OFF SWITCH

TROUBLESHOOTING GUIDE
COMPUTER SPACE DISPLAY

1/4/72 J. Dabney -